



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
DATAMASTER MAINTENANCE REPORT

REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 203049	NAME OF AGENCY J.C.S.O.	DATE OF INSPECTION 02/07/2013
LOCATION OF INSTRUMENT (STREET AND CITY) 510 First St. Hillsboro		TIME OF INSPECTION 0854

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 02/07/2013
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49° °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 11250 EXP. DATE 12/6/2013	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34° C °C SIMULATOR SN SD 2222 EXP. DATE 11/2012	

☒ **CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)**

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- ☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 - .098	TEST 2 - .098	TEST 3 - .099
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☒ **PERFORM R.F.I. TEST (PRINTOUT ATTACHED)**

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

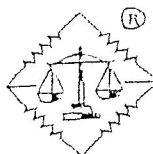
REFUSALS 0	(0-.04) 0	(.05-.09) 5	(.10-.14) 2	(.15-.19) 4	OVER .19 1
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER

SIGNATURE Roger Weensler	PRINT FULL NAME Roger Weensler
TYPE II PERMIT NUMBER/EXPIRATION DATE 220093 04/10/2014	TELEPHONE NUMBER (636) 797-5000

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 11250 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 9, 2011, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1221% (w/vol) ethyl alcohol. The expiration date for this lot number is December 6, 2013 at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L $\pm 3\%$.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN102408-02 whose values are traceable to NIST.
All balances are calibrated annually by an outside agency using NIST traceable weights.
Calibration verification is done prior to each use utilizing NIST traceable weights.

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 203049
02/07/13

TESTING OFFICER:
WENSLE/ROGER
OFFICER I.D.# 003
PERMIT NUMBER: 220093
EXPIRATION DATE: 04/10/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

TEST	VERIFIED	TIME
BLANK TEST	.000	08:56
INTERNAL STANDARD	.098	08:56
EXTERNAL STANDARD	.000	08:57
BLANK TEST	.000	08:58
EXTERNAL STANDARD	.098	08:59
BLANK TEST	.000	08:59
EXTERNAL STANDARD	.099	09:00
BLANK TEST	.000	09:00

N = 3
SIM. = .1
AVG. = .0983

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 203049
02/07/13
08:54

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY

HEATERS
SAMPLE CHAMBER: 49C

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

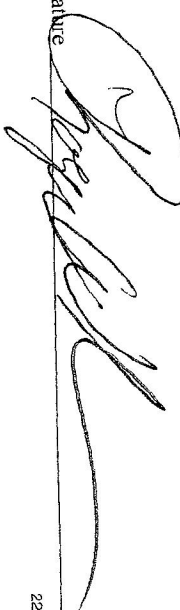
!@#\$%^&*()-+,-./0123456789:;<=>?@ABCDEF
GHIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature



2208-02

Operator Signature



2208-02

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 203049
02/07/13

ARREST TIME: 08:30
SUBJECT NAME:
RFI/TEST
DOB: 02/07/13 SEX: M
STATE/D.L.: MO/N/A
ARRESTING OFFICER:
N/A
OFFICER I.D.: N/
TESTING OFFICER:
WENSLER/ROGER
OFFICER I.D.: 088
PERMIT NUMBER: 220093
EXPIRATION DATE: 04/10/14
MISCELLANEOUS DATA:

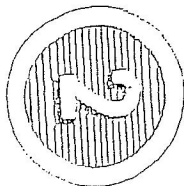
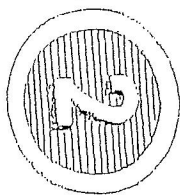
--- BREATH ANALYSIS ---

BLANK TEST	.000	09:03
INTERNAL STANDARD	VERIFIED	09:03
RADIO INTERFERENCE		

P 1.8

State of Missouri
DEPARTMENT OF HEALTH

P E R M I T
T Y P E II



ROGER WUNSLEIR

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER; ALCO-SENSOR IV W/PRINTTER


for the determination of the alcoholic content of blood from a sample of expired (alveolar) air, issued under the provisions of sections 577.020 through 577.041, RSMo 1986.


Date 04/10/2012

Number 220093

Expires 04/10/2014

UD 889-0771 (7-88)


Director of State Public Health Laboratory


Director, Department of Health
Lab. A (m-2E)